

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 14814
Application ID: 10063471
Title of Invention: MULTIPLE CHANNEL, CARDIAC
ARRAY FOR SENSITIVITY
ENCODING IN MAGNETIC
RESONANCE IMAGING
First Named Inventor: Julia Klinge
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-04-26
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: 121130
Digital Certificate Holder: cn=Sean Sullivan, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: TJQmIUIM8IXAIX6rPyMINA==
Total Fees Authorized: \$1056.0
Payment Category: DA - Deposit Account
Deposit Account Number: 61130
Deposit Account Name: Sean F. Sullivan



TRANSMITTAL FORM

JC930 U.S. PRO
10/063471
04/26/02

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Stylesheet Version: 1.0

Attorney Docket
Number:

121130

Submission Type: Utility Patent
Filing

MULTIPLE CHANNEL, CARDIAC ARRAY FOR SENSITIVITY ENCODING IN MAGNETIC RESONANCE IMAGING

First Named Inventor: Julia Helena Klinge

SUBMITTED BY

Name:	Sean F. Sullivan
Registration Number:	38,328
Electronic Signature Mark: SFS	Date Signed: 20020426

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	Declaration_p1.tif
declaration	Declaration_p2.tif
declaration	Declaration_p3.tif

ePAVEapds.xml
ePAVEasgn.xml
EFS_Application.xml
ePAVEfee.xml

Declaration_p1.tif
Declaration_p2.tif
Declaration_p3.tif

[illegible]

Comments:

1. The applicant has not provided a copy of the proposed project description, which is required for the review of the application. The applicant is requested to provide a copy of the proposed project description to the Department of the Environment and Heritage, Planning and Building Division, within the next 14 days of the date of this letter. The applicant is also requested to provide a copy of the proposed project description to the Department of the Environment and Heritage, Planning and Building Division, within the next 14 days of the date of this letter. The applicant is also requested to provide a copy of the proposed project description to the Department of the Environment and Heritage, Planning and Building Division, within the next 14 days of the date of this letter.

GE Docket No. 121130

**COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **MULTIPLE CHANNEL, CARDIAC ARRAY FOR SENSITIVITY ENCODING IN MAGNETIC RESONANCE IMAGING** the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, U.S.C. §119 of any foreign application for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 U.S.C. 119
			<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SER. NO.	APPLICATION SER. NO.	FILING DATE	STATUS (patented, pending, abandoned)

I hereby appoint Carl Horton (Reg. No. 34,622), Peter J. Vogel (Reg. No. 41,363), and Michael Della Penna, (Reg. No. 45,697), all of GE Medical Systems Global Technology Company, LLC, 3000 North Grandview Blvd., Waukegan, Wisconsin 53188; Ronald E. Myrick, (Reg. No. 26,315), Henry J. Policinski, (Reg. No. 26,621), Jay L. Chaskin, (Reg. No. 24,030),

James W. Mitchell, (Reg. No. 25,602), Bernard Snyder, (Reg. No. 24,843), John F. Beninati, (Reg. No. 40,510), and Catherine Winter, (Reg. No. 38,364) all of General Electric Company, 3135 Easton Turnpike, Fairfield, CT 06431-0001; and all attorneys and agents associated with Customer No. 023413, jointly, and each of them severally, my attorneys, with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith.

I hereby direct that all correspondence and telephone calls in connection with this application be addressed to Philmore H. Colburn II (Reg. No. 35,101), of Cantor Colburn LLP, 55 Griffin Road South, Bloomfield, CT 06002, phone: (860) 286-2929, fax: (860) 286-0115.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that all such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first joint inventor: Julia Helena Anna Klinge

Inventor's signature: Julia Klinge Date: 4-24-02
Residence: 1506 N. Prospect Ave. #311, Milwaukee, WI 53202
Citizenship: Germany
Post Office Address: Same as residence.

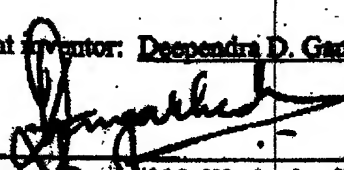
Full name of second joint inventor: Eddy Benjamin Boskamp

Inventor's signature: E. Boskamp Date: 4-24-02
Residence: W 168 N. 5083 Stonefield Road, Menomonee Falls, WI 53051
Citizenship: Netherlands
Post Office Address: Same as residence.

Full name of third joint inventor: Steven Christopher Davis

Inventor's signature: S. C. Davis Date: 4/24/02
Residence: 345 N. Prairie Drive, Oconomowoc, WI 53066
Citizenship: United States of America
Post Office Address: Same as residence.

Full name of fourth joint inventor: Deependra D. Gangakhedkar

Inventor's signature: 

Date: 04/24/2002

Residence: 2740 Northview Road #110, Waukesha, WI 53188

Citizenship: India

Post Office Address: Same as residence.

Full name of fifth joint inventor: Scott Allen Lindsay

Inventor's signature: 

Date: 04/24/2002

Residence: 263 E. Ottawa Ave., Donamun, WI 53118

Citizenship: United States of America

Post Office Address: Same as residence.

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 1056

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 06-1130



Deposit Account Name: Cantor Colburn LLP

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: Sean F. Sullivan

Electronic Signature Mark: SFS

Date Signed: 20020426

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 26	103	\$ 18	6	\$ 108
Independent Claims: 5	102	\$ 84	2	\$ 168

Subtotal For Extra Claims Fees: \$ 276

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40